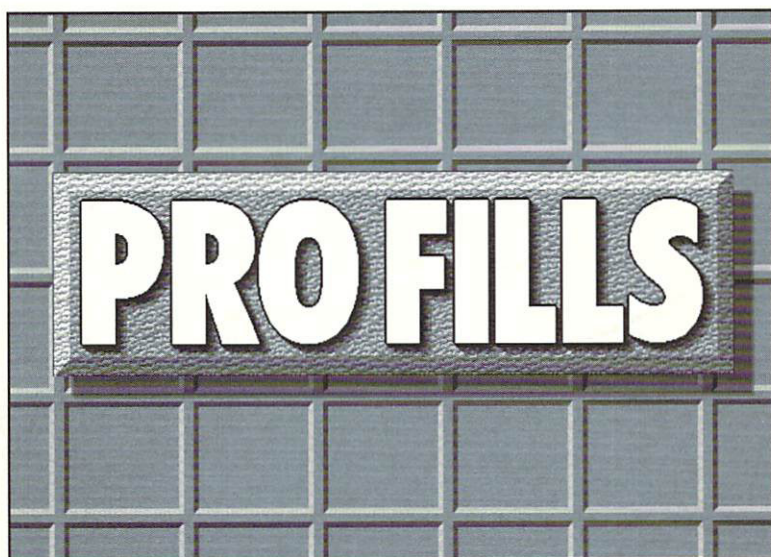




**FULL COLOR PROFESSIONAL QUALITY
PATTERNS AND TEXTURES FOR VIDEO
AND DESKTOP PRESENTATIONS**



JEK GRAPHICS

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INTRODUCTION

Thank you for purchasing Pro Fills volume 1. Now it is easy to have complex backgrounds in your desktop presentations and add impact to your titles at the click of a mouse button. There are many time saving features that will give your presentation the extra edge. Great care was taken when developing Pro Fills to allow for maximum flexibility.

Begin by making a working backup of the master disk. Pro Fills is not copy protected in any way so that you may install it on your hard disk or copy the master disk using the standard diskcopy utilities. Only make copies for your personal use. Many hours went into making Pro Fills possible. Please don't pirate this software.

All of the images are IFF standard brushes and are compatible with all IFF standard software. They may be used for tile functions, fill functions or freehand painting. Pro Fills Patterns and textures were created so that the edges are undetectable when filling a large area. Patterns are images intended to be repeated across the screen. The smallest piece of the pattern was saved for ease of modification. Textures are images that appear as random or very small patterns. The patterns and textures were designed to be easily used together. Experiment by filling open areas of large patterns with textures to create new variations.

CONTENTS

The Pro Fills disk contains several drawers to maximize speed and handling.

HiRes (dir)

Patterns for high resolution, 640x400 or low resolution, 320x200. Patterns are grouped by similarity in drawers. The number in the name is an approximation of the pixel size.

Interlace (dir)

Patterns for interlace resolution, 320x400. Due to the aspect ratio of the screen pixels in interlace mode, many of the HiRes patterns may appear distorted and undesirable.

Textures (dir)

Surface textures for use in any resolution.

Palettes (dir)

Color palettes (16 colors) are for use in any resolution with any of the patterns or textures. All patterns and textures utilize colors 10 through 15 with the prime color being color register 12 (counting 0-15). The numbers in the name are the RGB value for color 12. Each palette has these six colors defined as a range. Some programs utilize this feature for easy drop shadows and highlights.

Examples (dir)

Full screen high resolution pictures to help locate the pattern of your choice. Double click the icon to view. Double click the mouse to exit (pointer is transparent). Space bar or ESC key will also exit.

PRO FILLS WITH DELUXE PAINT

Pro Fills may be used with any IFF program. If you are not using DeluxePaint, please refer to your program's manual for the equivalent commands. Pro Fills may be used with any of DeluxePaint's brush functions. Although DeluxePaint has many features for brushes, some of them are not useful with Pro Fills objects. The original intent for Pro Fills objects is for use with the fill tool. Pro Fills will work in any resolution, but they do require at least a 16 color palette.

Pro Fills were designed to work in high resolution and interlace resolution. The high resolution patterns will also work well in low resolution, however they will be twice the size.

TUTORIAL

Run DeluxePaint and select high resolution 640x400, 16 color mode.

Choose Load from the Brush menu and the load brush requester will appear. Insert your working copy of Pro Fills in any drive and select that drive identifier from the requester.

The disk is divided into two levels of drawers (directories). Select HiRes (Dir), and then select a pattern drawer such as Tiles (Dir).

The patterns all end with a number such as "Tile.120". This number represents the size of the pattern in pixels, and means that the pattern will repeat at that increment on the screen. For most patterns the size is the vertical measurement, although if the pattern is angled or staggered, the size will be an approximation of reoccurrence. Select and load a pattern of your choice.

To use the correct palette for the pattern, move up to the Picture Menu and down to the Change Color option, select Use Brush Palette.

Select the fill tool (third tool on left) with the Right mouse button. This will call up the Fill Type requester. Click on From Brush in the center of the requester and then OK.

Now when you use the fill tool or any of the tools that fill an area (Box, Circle etc.) it will be filled with the pattern.

CHANGING THE PALETTE

Loading a new palette from the Pro Fills disk is done in the same manner as loading a pattern. All of the palettes in the Palettes drawer are in the form of IFF brushes. Load them just as you would a pattern and select Use Brush Palette from the Change Color option in the Picture Menu as described above.

MODIFYING PATTERNS

The patterns and textures were designed to have the dominant light source in the upper left corner of the screen. If you prefer the upper right corner, flip the pattern in the horizontal direction (X-axis) prior to using it.

Rotating patterns ninety degrees will create a new pattern.

Any pattern or texture may be scaled or stretched. The +/- keys will scale a brush by 10% up or down respectively. Scaling and stretching patterns may cause loss of resolution or other undesirable effects.

MOVING COLORS

It is possible to move the color registers used by Pro Fills to a different location in the palette. First you must save the pattern with the desired Pro Fills palette. Now arrange the palette so that the colors are in the new locations. Load the pattern but instead of using the brush palette from the Picture menu, select Remap from the Brush menu. Remap will change the pattern to match the current palette as close as possible.

KARA FONT COMPATIBLE

KARA Fonts and other color fonts use the lower eight colors in the color palette. Pro Fills uses the upper six colors (10-15). To use Pro Fills and color fonts, start by creating the Pro Fills background and selecting your Pro Fills palette. Then select your color font and its palette. The fonts palette will overwrite the lower portion of the Pro Fills palette.

If you select a Pro Fills palette after the color fonts palette, Pro Fills will overwrite the fonts palette and you will lose the colors of the font.

MIXING PATTERNS AND TEXTURES

You may easily modify any of the patterns using the textures included in the package. Load the pattern you wish to modify and stamp down one copy of it on the left side of the screen. Modify it by filling the open areas with a Pro Fills texture or redrawing any portion of it. Using the magnify tool as necessary, pick up the pattern as a brush carefully so that you do not include any background color. Some patterns in their smallest size do not have enough area to be filled. If this is the case, first fill the background with the pattern and add the texture later as a separate fill.

Using the filled rectangle tool to check your pattern is quicker than using the fill tool. The filled rectangle does not need to be enclosed like the fill tool so the computer is able to display the pattern faster.

DROP SHADOWS

Drop shadows can be created in Deluxe Paint by using the shade brush mode. All Pro Fills Palettes have a defined range of color registers. These ranges are used for color cycling and other effects. The six color registers used are registers 10 through 15.

Once you have the background filled with a pattern, change to the spare page and create or load the brush that you want the drop shadow behind.

Pick up the brush and return to the original page. Stamp the brush in the desired location over the pattern.

Without destroying the brush, select any color in the Pro Fills range. Now select Shade from the Mode menu. Shade has no effect on colors outside its range. Stamping the brush in shade mode with the left mouse button will darken every pixel by one shade. Using the right button will lighten every pixel in the range.

Now move the brush just slightly to the right and down from its original location and stamp it down with the left button. The shadow will appear under the brush and the original colors of the brush will not be effected.

If there are colors in the brush from the Pro Fills range, they will be effected by the shadow. Select Matte mode to restore the original brush. You may want to stamp the shadow down more than once to intensify it. Moving the brush slightly between shadow applications will give your shadow a softer edge and add to the realism.

ACKNOWLEDGEMENTS

Special thanks to the following people for helping to make Pro Fills a reality.

Jonathan Clugston, for his fast IFF display utility, *Thwap*, which is used to display the example screens from their icons.

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Amiga Friends Users Group of Orange County and the Graphics/Video SIG.

Thank you,
Joseph E. Kagerer
JEK Graphics

HiRes (dir)

Brick (dir)

AngleBrick	32x65	65x130	100x200
Bricks		28x104	75x256

Tiles (dir)

AngInlaid	72	108	140
Inlaid	60	86	116
RaisedTile	52	70	
StagRaisdTile		70	
Tile	60	82	120

Paneling (dir)

AngSlats	35	67	107
AngVenetian	35	67	107
Paneling	68	110	150
Venetian	35	70	

Misc (dir)

Circles	62		
Clubs	102		
Diamonds	102		
Flooring	46		
Hearts	102		
Hexagon	60	120	
InlaidTri	34	64	
Spades	102		
Swirl	108		
Triangle	72		
TwoCircles	62		

Weaves (dir)

Lattice	15	32	64
SqrWeave	24	48	
Weave	15	32	64

Textures (dir)

Blocks
Speckle
SqrTer
Stones
Stucco
StuccoCoarse
StuccoFine
Terrazzo
Texture1
Texture2

Examples (dir)

Title HiRes_Samples
KaraFonts HiRes_Samples2

Interlace (dir)

Brick (dir)

AngleBrick	16x32	32x65	50x100
Bricks	28x104	75x256	

Tiles (dir)

AngInlaid	36	54	70
Inlaid	60	86	116
RaisedTile	52	70	
Tile	60	82	120

Paneling (dir)

AngSlats	18	34	54
AngVenetian	18	34	54
Paneling	68	110	150
Venetian	35	70	

Misc (dir)

Circles	62		
Clubs	102		
Diamonds	102		
Flooring	46		
Hearts	102		
Hexagon	60	120	
InlaidTri	34	64	
Spades	102		
Swirl	108		
Triangle	72		
TwoCircles	62		

Weaves (dir)

Lattice	15	32	64
SqrWeave	24	48	
Weave	15	32	64

Palettes (dir)

Amber.13.6.0	Aqua.1.9.9
Beige.11.9.6	Blue.0.4.6
Blue.1.5.9	BlueDrk.3.2.8
BlueGray.7.7.11	Brown.7.4.2
Brown.9.5.3	Brown.10.7.4
Cyan.0.8.8	Flesh.12.8.7
Gold.10.6.0	Gray.8.8.8
GrayCool.6.6.7	GrayLight.10.9.10
GrayWarm.8.7.7	Green.0.6.0
Green.0.9.0	Mint.0.6.5
Orange.12.5.0	Pink.12.0.10
Purple.7.0.10	Red.8.0.2
Red.8.1.0	Rose.10.4.5
Rust.9.2.0	Tan.11.6.2
Violet.6.0.5	Yellow.12.9.3

